

MTS-3242US

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appln. No: 09/811,661  
Applicant: Y. Fujiwara et al.  
Filed: March 19, 2001  
Title: IMAGE SIGNAL ENCODING DEVICE AND IMAGES SIGNAL ENCODING METHOD  
TC/A.U.: 2621  
Examiner: Jose L. Couso  
Confirmation No.: 9405

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**SUPPLEMENTAL**  
**INFORMATION DISCLOSURE STATEMENT**

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Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (RP) submitted herewith. A copy of the references listed on the 1449 form is enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

The enclosed references were cited by a foreign patent examining authority in connection with the examination of a counterpart of the above identified application. A copy of this English language search report, indicating the degree of relevance determined by the foreign patent office is submitted herewith. MPEP Section 609A(3), second paragraph.

**STATEMENT UNDER 37 C.F.R. § 1.97(e)**

The undersigned hereby states that each item of information contained in the Supplemental Information Disclosure Statement was first cited in any communication from a

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foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Supplemental Information Disclosure Statement.

The required fee set forth in 37 C.F.R. § 1.17(p) is provided herewith.

Respectfully submitted,

*Daniel N. Calder*

Daniel N. Calder, Reg. No. 27,424  
Attorney for Applicants

DNC/dlm

Enclosures: PTO Form 1449  
(9) References  
Search Report  
Transmittal Form  
Fee Transmittal  
PTO Form 2038

Dated: October 15, 2004

P.O. Box 980  
Valley Forge, PA 19482  
(610) 407-0700

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*Danielle Murphy*

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(AW 08/03)

Substitute for Form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

SHEET 1 of 2

**Complete if Known**

Application Number	09/811,661
Filing Date	March 19, 2001
First Named Inventor	Yuji Fujiwara et al.
Art Unit	2621
Examiner Name	Jose L. Couso
Attorney Docket No.	MTS-3242US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US-5,253,059	10/12/1993	Ansari et al.	
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)					
		EP 0 822 724		2/4/1998	Victor Company of Japan		<input type="checkbox"/>
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Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

<sup>1</sup>Applicant's unique citation designation number (optional).

<sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup>Enter Office that issued the document by the two-letter code (WIPO Standard St.3).

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<sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St.16 if possible.

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The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for Form 1449B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>	<b>Complete If Known</b>	
	Application Number	09/811,661
	Filing Date	March 18, 2001
	First Named Inventor	Yuji Fujiwara et al.
	Art Unit	2621
	Examiner Name	Jose L. Couso
SHEET 2 of 2		Attorney Docket No. MTS-3242US

NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
	1	Partial European Search Report corresponding to application no., EP 01 10 6712 dated September 15, 2004.	<input type="checkbox"/>
	2	J. L. Mitchell et al., "MPEG Video Compression Standard", MPEG VIDEO COMPRESSION STANDARD, CHAPMAN AND HALL DIGITAL MULTIMEDIA STANDARDS SERIES, pp. 135-165, XP 002118039, 1996.	<input type="checkbox"/>
	3	Zhu Xiuchang et al., "A Multi-Standard Video Codec Scheme Based on the AxPe1280V Chip", JOURNAL OF NANJING UNIVERSITY OF POSTS AND TELECOMMUNICATIONS, vol. 18, no. 5-6, XP002290496, 1998. (English abstract only)	<input type="checkbox"/>
	4	"XP-002290497", JOURNAL OF NANJING UNIVERSITY OF POSTS AND TELECOMMUNICATIONS, XP-002290497 dated July 29, 2004. (English abstract only)	<input type="checkbox"/>
	5	P.H.N. de With et al., "Digital Consumer HDTV Recording Based on Motion-Compensated DCT Coding of Video Signals", SIGNAL PROCESSING: IMAGE COMMUNICATION, vol. 4, no. 4/5, pp. 401-420, August 1, 1992.	<input type="checkbox"/>
	6	"Recording - Helical-Scan Digital Video Cassette Recording System Using 6,35 mm Magnetic Tape for Consumer Use (525-60, 625-50, 1125-60 and 1252-50 systems) - Part 2: SD Format for 525-60 and 625-50 Systems", INTERNATIONAL STANDARD, no. 61834-2, XP 001193381, August 1998.	<input type="checkbox"/>
	7	"Enregistrement - Systemes De Magnetoscopes Numeriques A Cassette A Balayage Helicoidal Sur Bande Magnetique De 6,35 MM Pour Usage Grand Public (Systemes 525-60, 625-50, 1125-60 et 1250-50) - Partie 3: Format HD Pour Systemes 1125-60 et 1250-50 Recording" INTERNATIONAL STANDARD - IEC, No. 61834-3, XP-001193382, November 1999.	<input type="checkbox"/>
	8	"H.26L Test Model Long Term Number 1 (TML-2) Draft 0" ITU-T TELECOMMUNICATION STANDARIZATION SECTOR OF ITU, pp. 1-23, XP-001089819, October 19, 1999.	<input type="checkbox"/>
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Examiner Signature	Date Considered
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<sup>1</sup>Applicant's unique citation designation number (optional).

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